CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD
SAN FRANCISCO BAY REGION

REVISED TENTATIVE SELF-MONITORING PROGRAM

for

JUDY BORELLO AND BORELLO SEWAGE TREATMENT FACILITY
POINT REYES STATION, MARIN COUNTY

for

ORDER NO. R2-2007-XXXX

CONTENTS:

I. GENERAL

1. This monitoring program is for waste discharge requirements adopted by the California Regional Water Quality Control Board, San Francisco Bay Region (Board).

2. The principal purposes of a monitoring program by a waste discharger, also referred to as a self-monitoring program (SMP), are:
   a. To document compliance with waste discharge requirements and prohibitions established by the Board; and
   b. To facilitate self-policing by the waste discharger in the prevention and abatement of pollution or potential threats to water quality arising from waste discharges.

3. Reporting responsibilities of waste dischargers are specified in Sections 13225(a), 13267(b), 13268, 13383, and 13387(b) of the California Water Code, and Board Resolution No. 73-16.

4. The self-monitoring requirements of Order R2-2007-xxx are as follows:

II. SELF-MONITORING PROVISIONS

The Discharger is required to perform inspections, observations and reporting according to the following schedule and conditions:

1. Incoming Sewage: For every load hauled to the facility,

a. Record name of hauler, origin and nature of the sewage, and date and time of arrival;
b. Record sewage volume of incoming vehicle;
c. Name and signature of the person logging the information.

A copy of the original logs or a tabulated summary containing all entries of the original log (except signature) shall be included in the monthly Self-Monitoring Report (SMR). Total wastewater received each week by the facility shall also be reported in gallons in the monthly SMR.

2. Freeboard:

a. Once every week, measure the depth and freeboard of each of the three disposal ponds. The measurement shall be accurate to 0.1 feet.
b. Record the date and time for each of the measurements;
c. Name and signature of the person who made the measurements.
d. In addition to each pond having adequate freeboard (two feet minimum), the following are benchmark combined pond system capacities (Ponds 1, 2 and 3), in consideration of annual precipitation, for receiving wastewater over the calendar year. These monthly benchmarks are established to assure that facility capacity is maintained throughout the rainy season. The total available capacity for each individual pond is determined from its respective pond capacity chart. The total available system capacity is determined by combining the capacities for the three individual ponds. The following available wastewater (WW) combined pond system capacities are not to exceed the following limits:

Available WW Capacity (Ponds 1, 2 & 3)		WW Capacity (Ponds 1, 2& 3).	
October 1	996,000 gals.	October 1	612,380 gals.
November 1	996,000 gals	November 1	612,380 gals.
December 1	956,000 gals.	December 1	662,380 gals
January 1	801,000 gals.	January 1	807,380 gals
February 1	692,000 gals.	February 1	916,380 gals.
March 1	532,000 gals.	March 1	1,076,380 gals.
April 1	436,000 gals.	April 1	1,172,380 gals

If the available combined wastewater capacity in the ponds is determined to be above allowable limits, or below the minimum freeboard of two feet in each pond, then no additional wastewater loads shall be

received until the prescribed freeboard capacity is again available. All freeboard measurements and capacity determinations for each week shall be reported in the monthly SMR, along with a notation of any times that the facility is closed due to insufficient freeboard capacity.

3. Waste Effluent:

a) Total volume of waste effluent discharged to spray disposal area shall be recorded in gallons for each irrigation event and reported in the monthly SMR. Other information reported shall include: b) names and signatures of those who operated the irrigation facility; and, c) the date and time irrigation started and ended. D) The total area of the spray field utilized. Any notable problems shall be recorded, such as any irrigation piping leaks, any erosion or breeches in the perimeter containment ditches, any ponding or runoff.

4. Water Balance:

A water balance calculation shall be made twice monthly that compares actual and calculated pond levels during the winter storage period (October 1 through March 31) based on incoming wastewater, freeboard, spray irrigation amount and rainfall and evaporation data. The water balance calculation shall be made once per month during the summer irrigation period (April 1 through September 30). The total amount of rainfall and evaporation shall be determined from records at the facility site or information recorded at the Pt. Reyes Fire Station or other weather monitoring sources acceptable to the Board staff. The calculation and any difference obtained from the actual measurements shall be reported in the monthly SMR. The report shall explain significant discrepancies between actual and predicted pond levels, and revise as appropriate the method used to predict pond elevations for future wet seasons.

5. Pond 4 Sampling

Following the first flush of runoff from the initial winter rains (after the cessation of the dry season irrigation), the ditching of the irrigation field will be breached to direct any additional winter runoff away from Pond 4, towards the quarry. Following this, the water in Pond 4 will be sampled for total and fecal coliform. The results will be submitted to the Board, for determination of whether the water is suitable for release through the spillway. If Water Board staff approves release, the outlet gate will be opened and remain so for the remainder of the winter. If the water is not suitable for release, the gate will remain closed and any accumulated water will be pumped into Pond 1, until repeat sampling of Pond 4 water meets Board staff approval for release.

6. Pond Cleaning & Sampling

The accumulated solids in Ponds 1, 2 and 3 are to be removed at least every other year. Prior to each cleaning, the Discharger shall comply with the following and report the results in the following monthly SMR:

a) Visually monitor and maintain the designated pond measurements and capacities while solids are being removed from Ponds 1, 2 & 3.
b) Visually monitor and maintain adequate earthen berm and containment ditches in the sludge drying fields and spreading area before disposal.
c) Sludge samples shall be collected and then tested for CAM 17 metals by a State certified laboratory, and the results submitted to Board staff for review and approval prior to disposal.
d) All specifications for sludge removal and disposal in this Order shall be followed in their entirety.
e) Measure, confirm and record the pond dimensions of Ponds 1, 2, 3 & 4.

7. Millerton Gulch Creek Samples

a) Water samples shall be taken from Millerton Gulch Creek (MGC) at a monthly interval during the wet season from October 1 through March 31 and analyzed for fecal coliform. A total of three samples shall be taken in MGC at the following locations: 1) Sample No. 1 shall be taken on MGC at the location closest to the ponds but just upstream of the confluence of the creek that drains the Giacomini Ranch into MCG; Sample No.2 shall be taken at a location roughly 100 feet upstream of where sample No. 1 is taken; Sample No. 3 shall be taken at a

location roughly 100 feet downstream of where Sample No.1 is taken. Samples shall be collected from the mainstream of the Creek at a depth at least 4 inches below water surface. Samples shall be collected and analyzed by a state certified laboratory. The Discharger shall submit the name of the State certified laboratory and results from the analysis shall be reported in the monthly SMR. A map showing the locations where samples were collected shall accompany the first SMR after the adoption of this Self-Monitoring Program.

b) Modifications of the monitoring practices specified in this SMP may be authorized, acceptable to the Executive Officer, in consideration of accumulated data and/or an acceptable alternate means of monitoring. Options for modifications to monitoring requirements may include: reducing the frequency of monitoring based on established and well characterized surface water conditions adjacent to the facility; or, the Discharger can propose to participate in a regional third party sampling program in Tomales Bay. Requests for modification of monitoring practices must be submitted to the Board in writing, with a technical report which includes evaluation of accumulated data, and a complete description of proposed alternate means of monitoring. Proposed modifications of monitoring practices must be approved in writing by the Executive Officer prior to implementation.

8. Inspections – The following inspection activities shall be reported in the monthly SMR:

a. During any month that waste is present in any pond, the pond conditions shall be inspected at least twice a week for seepage, adequate freeboard, overflow and compliance with all other Waste Discharge Requirements.
b. The perimeter of the irrigation area shall be inspected at least once a week whenever irrigation occurs.
d. The perimeter of the sludge drying and disposal area shall be inspected at least once a week to insure that runoff is not occurring and grazing animals are effectively excluded from the area.

III. DEFINITION of TERMS

The following are definitions and explanations of terms used in this monitoring program.

A. FACILITY AND WASTEWATER SYSTEM.

NOTE: The following are simplified descriptions, for reference purposes.

1. **Facility Site.** The facility site is the land parcel on which the Borello Wastewater Treatment Facility is located at 14990 Highway 1 in West Marin, Marin County Assessors Parcel Number 119-161-12.

2. **Wastewater System.** The disposal and treatment facility is comprised of all equipment and control systems located on the facility site that provide collection, conveyance, treatment, storage and disposal of wastewater. The wastewater disposal and treatment facility includes: three ponds operated in series (one primary wastewater pond, and two aerated wastewater ponds); irrigation runoff/stormwater pond (Pond 4); irrigation disposal area; sludge disposal area; sludge disposal runoff pond (Pond 5); and, all control mechanisms and monitoring equipment.

3. **Pond Freeboard.** Pond freeboard is the vertical distance between the free water surface of the water contained in the pond, and the elevation of the lowest point of the top of the water containment structure (i.e., the elevation at which water would overflow from the pond).

4. **Wastewater Irrigation Fields Discharge Area.** The irrigation field wastewater discharge area at the facility in which treated wastewater is discharged to land by means of an above-ground spray irrigation system.

5. **Solids Wastewater Sludge Field Discharge Area.** The solids sludge field at the facility is the area used to treat and apply solids wastewater sludge to land. Domestic septage is either liquid or solid material removed from a septic tank, cesspool, portable toilet, marine sanitation device, or similar treatment works that receives only domestic wastewater. Domestic septage does not include grease removal from grease traps.

6. **Domestic Wastewater** is waste and wastewater from humans or operations that is discharged to, or otherwise enters, a treatment works. Sludge" is defined as the residual material removed from wastewater treatment facilities. A new term, "biosolids," suggests the beneficial usage of sludge. The definition of "biosolids" is now accepted as those primarily organic solid products produced by wastewater treatment processes that can be beneficially recycled.

7. **Sludge Treatment** is its preparation for final use or disposal including, but not limited to, thickening, stabilization, and dewatering of sludge. Sludge treatment does not relate to storage of wastewater sludge.

8. **Wetlands** means those areas inundated or saturated by surface water or groundwater at a frequency and duration to support, and that under normal circumstances do support, a prevalence of vegetation typically adapted for life in saturated solid conditions. Wetlands include swamps, marshes, bogs, and similar areas.

B. TYPES OF SAMPLES.

1. **Flow Measurement.** Flow measurement is the accurate measurement of the flow volume over a given period of time using a properly calibrated and maintained flow measuring device. Flow determination from a properly calibrated and maintained automated pump-use recording device, such as a pump dose event counter, for a properly calibrated and maintained pump, is acceptable.

2. **Grab Sample.** A grab sample is defined as an individual sample collected in a short period of time not exceeding 15 minutes. Grab samples are used primarily in determining compliance with instantaneous maximum or minimum limits, and also for bacteriological limits. Grab samples represent only the condition that exists at the time the sample is collected.

3. **Composite Sample.** A composite sample is defined as a sample composed of individual grab samples. In a flow-weighted composite, the grab samples are mixed in proportions varying not more than plus or minus five percent from the instantaneous rate of waste flow corresponding to each grab sample collected at regular intervals not greater than one hour, or collected by the use of continuous automatic sampling devices capable of attaining the proportional accuracy stipulated above throughout the sampling period. In a time-sequenced composite sample, individual grab samples of specified volume, typically uniform, are obtained at specified time intervals, typically uniform. The sampling period for all composite samples is 24 hours, unless specified otherwise in this SMP or in writing by the Executive Officer.

4. **Groundwater Sample.** A groundwater sample is a sample of groundwater obtained from a groundwater monitoring well for analytical characterization. Sampling of groundwater shall be conducted in accordance with current accepted standard practices for groundwater sampling.

5. **Groundwater Level.** Groundwater level is the water surface of observed groundwater. For reporting, groundwater level shall be reported as both (a) depth below ground surface - the vertical distance between the groundwater level and the overlying ground surface, and (b) groundwater elevation - the elevation of the groundwater level with respect to a single common reference elevation for which there is an identified fixed stable elevation reference station at the facility site.

6. **Pond Water Depth.** Pond water depth is the vertical distance between the free water surface of the water contained in the pond, and the bottom of the water volume contained in the pond.

7. **Pond Freeboard.** Pond freeboard is the vertical distance between the free water surface of the water contained in the pond, and the elevation of the lowest point of the top of the water containment structure (i.e., the elevation at which water would overflow from the pond).

8. **Observations.** Observations are primarily visual observations and inspection of conditions. Observations may include recording measurements from monitoring devices such as freeboard determined from a water level staff gauge, or precipitation determined from a rain gauge.

C. SAMPLING FREQUENCY.

Continuous = Continuous monitoring.
Daily = One time each calendar day.
Weekly = One time per calendar week, with sampling interval of at least five days.
Monthly = One time per calendar month, with sampling intervals of at least three weeks.
Quarterly = One time per calendar quarter, at intervals of about three months.
Twice per Month = Two times per calendar month, with sampling intervals of at least ten days.

D. MONITORING PERIODS.

For purposes of monitoring, reporting and compliance determinations relevant to requirements specified in this Order and SMP, the following time periods apply:

1. **Daily.** The Daily time period is a 24-hour period associated with a calendar day. The 24-hour period may overlap calendar days (e.g., 8 am of one day to 8 am of the next), but shall be consistent from one sampling event to the next.
2. **Weekly.** The Weekly period is a 7-day calendar week..
3. **Monthly.** The Monthly time period is each respective calendar month.
4. **Bi-Monthly.** The Bi-Monthly time period is twice per month, on the 1st and 15th.
5. **Annual.** The Annual time period is from April 1 of one calendar year through March 31 of the next following calendar year.

E. ABBREVIATIONS USED FOR MONITORING.

1. Type of Sample Abbreviations.

C = Composite Sample
F = Flow measurement
G = Grab Sample
GL= Groundwater level measurement.
O = Observation.

2. Parameter Abbreviations.

BOD_5 20°C = Biochemical Oxygen Demand, 5-day, at 20 °C
TSS = Total Suspended Solids

3. Unit Abbreviations.

F or C = Fahrenheit or Celsius
mg/L = milligrams per liter
MPN/100 ml = Most Probable Number, per 100 milliliters
N = Nitrogen

4. Sampling Frequency Abbreviations.

D	=	Daily	Cont.	=	Continuous
W	=	Weekly	D&M	=	Daily and Monthly
M	=	Monthly	Event	=	Each service or discharge event
Q	=	Quarterly	2/M	=	Twice per Month

Cont: D&M = Continuous monitoring; Record and Report Daily & Monthly values

5. Other Abbreviations.

PW = Process Wastewater (winery process wastewater)
SW = Sanitary Wastewater
RTF = Sanitary Wastewater System Recirculating Textile Filter Treatment System

F. STANDARD OBSERVATIONS.

1. **Process Wastewater Pond.**
   (a) Measure and record pond water depth and pond freeboard, in feet and inches.
   (b) Determine and record wind velocity and direction.
   (c) Observe and record water color.
   (d) Check (smell) for nuisance odors. If detected, record description and apparent source & cause.
   (e) Check all aerators for operational status. Note whether operating or not. Record and report each and every time (calendar date and time of day) when any aerator is turned on or off.
   (f) Check entire pond perimeter, both internal and external sides of berms, for structural and hydraulic integrity, including evidence of any seepage, leaks, or other improper condition of the pond structure and other equipment associated with pond water containment (pipes, valves, depth staff gauge).
   (g) Check perimeter fence for integrity and proper closure of all gates.
   (h) Check that warning signs are properly posted to inform public that pond water is wastewater which is not safe for drinking or contact.

2. **Irrigation Field Wastewater Discharge Area.**
   (a) Check (smell) area for odors.
   (b) Check area for evidence of any standing surface water (ponded water).
   (c) Check for evidence of mosquitoes breeding within the area due to standing water.
   (d) Check all visible distribution system (sprinklers and piping) components for proper condition and hydraulic integrity.
   (e) Check discharge area runoff containment systems (berms and/or subsurface drains) for proper condition and integrity. Note and record any evidence of any wastewater escaping the discharge area.
   (f) Check perimeter for integrity and proper condition of all discharge control.
   (g) Check that warning signs are properly posted to inform public that discharge area water is wastewater which is not safe for drinking.

3. **Solids Sludge Field Discharge Area.**
   (a) Check (smell) area for odors.
   (b) Check area for evidence of any standing water or surfacing wastewater.
   (c) Check area perimeter for proper hydraulic containment of wastewater. During dry season, note any seepage. During wet season, note any concentrated runoff flows.
   (d) Check all visible distribution system components for proper condition and hydraulic integrity.
   (e) Check grass for proper maintenance (mowing). Record approximate height of grass.
   (f) Check perimeter for integrity and proper condition of all discharge control and monitoring systems.
   (g) Check that warning signs are properly posted to inform public that discharge area water is wastewater which is not safe for drinking or contact.

IV. SAMPLING and ANALYTICAL METHODS

Sample collection, storage, and analyses shall be performed according to Code of Federal Regulations Title 40, Section 136 (40 CFR S136), or other methods approved and specified by the Executive Officer of the Board (Executive Officer).

Water and waste analyses shall be performed by a laboratory approved for these analyses by the State Department of Health Services (DOHS), or by a laboratory waived by the Executive Officer from obtaining a DOHS certification for these analyses, or as otherwise specified in this SMP.

The director of the laboratory whose name appears on the certification, or his/her laboratory supervisor who is directly responsible for the analytical work performed shall supervise all analytical work including appropriate quality assurance/quality control procedures in his/her laboratory and shall sign all reports of such work submitted to the Board.

Measurements by use of portable analytical equipment (field instruments) is acceptable for selected parameters, given the following conditions:

1. The analytical equipment is appropriate for the given analysis and water or waste;
2. The analytical equipment is properly maintained and calibrated;
3. The equipment user is knowledgeable of proper sampling and equipment use practices; and
4. Written notification of the intended use has been provided in advance to the Board, and no the Board has not stated any objections.

All monitoring instruments and equipment shall be properly calibrated and maintained to ensure accuracy of measurements.

V. DESCRIPTION of MONITORING STATIONS

A. GENERAL.

1. Monitoring Station Definitions. Stations to be used for sampling and observations in this SMP are described in Section IV, below. Each station is identified by a station code, and station description. The Station Code is a reference code for station identification in this SMP, and in recording and reporting of monitoring data. The Station Description is a description of the water, wastewater, point of the wastewater system, or land area where specified monitoring is to be conducted.

2. Monitoring Station Changes. Changes to the monitoring stations defined in this SMP may be authorized by the Executive Officer, in order to accommodate changes in the wastewater system or wastewater system operations or to provide improved monitoring. Requests for changes to the monitoring stations must be submitted to the Board in writing, with a detailed explanation of the purpose of the proposed station changes. Proposed changes to monitoring stations must be approved in writing from the Executive Officer, prior to implementation.

3. Site Plan Showing All Monitoring Stations. The Discharger shall develop a scaled and legible plan view drawing of the facility site which clearly shows the locations of all major components of the wastewater system, all monitoring stations identified in this SMP, and relevant land use features such as buildings, access roads, property boundaries and surface water drainage systems. A copy of this drawing shall be included with all reports submitted in response to this SMP.

VI. REPORT SUBMITTALS

REPORTS to be SUBMITTED to the BOARD

A. The Discharger shall submit to the Board monitoring reports documenting the wastewater system operation and performance, and compliance with waste discharge requirements, in accordance with the following:

1. Report Schedule.

a. Monthly Reports. Written reports shall be prepared for each calendar month and shall be submitted to the Board by the last day of the month following the monitoring period.

b. Annual Reports. Written reports shall be prepared for each annual monitoring period (April 1 through March 31) and shall be submitted to the Board by May 15th following the monitoring period.

2. Transmittal Letter.

A letter of transmittal shall accompany each monitoring report submitted to the Board. The transmittal letter shall include the following:

a. Identification. Identification of the following:

(1) The discharge facility by name and address;
(2) The monitoring period being reported;

(3) The name and telephone number of a person familiar with the report and the current status of the wastewater system, for follow-up discussions as may be needed; and
(4) The name of the Board staff case handler.

b. Operation and Maintenance Activities. Discussion of all significant wastewater system operation and maintenance activities that occurred during the reporting period (e.g., pumping of ponds; repair or replacement of system equipment), including dates and reasons for such activities.

c. Violations or Problems. Discussion of any violations of waste discharge requirements, and any problems or unusual conditions, that occurred during the reporting period. This shall include reporting of the following information:
(1) Date and time of occurrence;
(2) Location of occurrence, shown on a scaled plan drawing of the facility site;
(3) Description of the violation, problem or unusual condition;
(4) Corrective actions taken or planned to correct the violation, problem, or unusual condition and a time schedule for implementation of these actions. Actions may include increased monitoring and any changes to wastewater system equipment or operations.

If a report describing corrective actions and/or a time schedule for implementation of those actions was previously submitted to the Board, then reference to that report is satisfactory. References to other reports shall include the Date, Title or subject, and Author of the referenced report.

d. Transmittal Letter Signature(s). The transmittal letter shall be signed by: (1) the Discharger's duly authorized representative, and (2) the wastewater system plant operator, with the following certification statement:

"I certify under penalty of law that this document and all attachments have been prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. The information submitted is, to the best of my knowledge and belief, true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment."

3. Results of Analyses and Observations.

Each report shall include results of analyses and observations in accordance with the following:

a. Monitoring Results. Each monitoring report shall include tabulations of results from all required analyses, measurements and observations specified in this SMP for the reporting period, including:
(1) Date of sampling or observation;
(2) Location of sampling or observation (sample station);
(3) Parameter of analysis (e.g., pH, Dissolved Oxygen, etc.);and
(4) The result of the analysis, measurement or observation.

b. Data Presentation. In reporting monitoring data, the data shall be arranged in tabular form so that the data are clearly discernible. The data shall be summarized in a manner to illustrate clearly whether the discharge is in compliance with waste discharge requirements and this SMP. Reporting shall include maximum, minimum and monthly average values for each parameter for which more than one sample result is obtained during the monitoring period.

c. Sample Analysis Data. For all sample analyses, include the following:
(1) Date of analysis;
(2) Individual or contract laboratory conducting the analysis;
(3) Analytical procedure or method used, and test method detection level; and
(4) Copies of laboratory analysis result reports for all analyses conducted by a contract laboratory.

d. Reporting Results Below Detection Limits. For all analytical characterizations (laboratory tests) for which results are identified as below limits of detection of the test procedure, data reporting shall include the limit of detection. In other words, reporting a sample test result as only "ND", or "not detected" or similar, is not acceptable; the actual numeric value of the detection limit must also be reported. It is acceptable to use notations of non-detection - "ND" or similar - in data tables, provided

that the corresponding limit of detection is clearly identified elsewhere in the table, or as a footnote of the table.

e. Additional Monitoring Results. If any parameter is monitored more frequently than is required by this SMP, then the results of such monitoring shall be included in the monitoring reports, and in any calculations of statistical values.

4. Identification of Monitoring Stations.

Each report shall include a scaled and legible plan view drawing of the facility site which shows the locations of all monitoring stations at which monitoring is required by this SMP.

5. Monitoring During Wastewater System Modifications.

Whenever any modifications to the wastewater system occur, the monitoring report shall include a description of work that has occurred during the monitoring period, any impacts to the wastewater system operations and, if work is incomplete, anticipated completion schedule.

6. Annual Monitoring Reports.

The annual monitoring report shall include the following:

a. Tabular and graphical summaries of the monitoring data obtained during the period being reported.

b. A discussion of wastewater system performance and record of compliance with the requirements specified by this Order, including monitoring and reporting requirements.

c. A System Water Balance Report summary that includes the following: 1) a comparison of actual and calculated pond levels for the 1st and 15th of each month (those dates may be adjusted if they fall in the middle of a storm event) of a wet weather (November through April). The Pond levels shall be calculated by a water balance calculation based on incoming septage, volume and yearly total, freeboard, spray irrigation amount, available holding volumes for each week, spray irrigation amount, and total rainfall and evaporation data. The report shall explain significant discrepancies between actual and predicted pond levels, and revise as appropriate the method used to predict pond elevations for future wet seasons. 2) The total amount of rainfall and evaporation which shall be determined from records at the facility site or information recorded at the Pt. Reyes Fire Station or other weather monitoring sources acceptable to Board staff. 3) The report shall also contain a water balance calculation for the past calendar year, and 4) a listing of all complaints, spills and corrective actions.

d. For any event of non-compliance with requirements specified by this Order, including monitoring and reporting requirements, the report shall include description of corrective actions taken or planned to achieve full compliance, and a time schedule of when those actions were or will be taken.

B. REPORTS OF VIOLATIONS.

If the Discharger violates or threatens to violate waste discharge requirements or this SMP due to:

a. Maintenance work, power failure, or breakdown of wastewater system equipment;
b. Accidents caused by human error or negligence; or
c. Other causes such as acts of nature, then:

the Discharger or Discharger's agent(s) shall notify the Board office by telephone as soon as the Discharger or Discharger's agent(s) have knowledge of the incident. Written notification shall be submitted within two weeks of the date of the incident, unless directed otherwise by Board staff. The written notification shall include pertinent information explaining reasons for the non-compliance and what steps were taken to correct the problem and the dates thereof, and what steps are being taken to prevent the problem from recurring.

C. BOARD ADDRESS and PHONE NUMBER.

This Board's current office mailing address and phone number is given below. This is the address to be used for submittal of reports and correspondence to the Board.

1. Address: California Regional Water Quality Control Board, San Francisco Bay Region
1515 Clay Street, Suite 1400, Oakland, CA 94612

2. Phone number: (510) 622 - 2300; Fax: (510) 622 - 2460.

REPORTS to be SUBMITTED to OTHER ENTITIES

A. MONITORING REPORTS.

For each monitoring report required to be submitted to the Board, a complete copy of the report shall be submitted, at the same time that the report is submitted to the Board, to the Marin County Health Department, to the California Department of Health Services, Shellfish Unit (DHS), at their current address. As of Order adoption, their current mailing address is:

- ✓ Marin County Health Department
  20 N. San Pedro, Suite 2028, San Rafael, CA 94903
- ✓ CA Department of Health Services
  2150 Berkeley Way, Berkeley, CA 94704

B. REPORTS OF VIOLATIONS.

For any violation of waste discharge requirements that involves potential immediate threat to public health or impacts to adjacent properties, including discharges of inadequately treated wastewater, or overflows or spills from the wastewater system, the Discharger shall contact the CA Office of Emergency Services (OES) at (800) 852-7550 and, the California Department of Health Services (DHS) at (510) 412-4631. In addition, the Discharger shall notify the property owners of the adjacent residential properties and commercial facilities (i.e. oyster farmers) by telephone as soon as the Discharger or Dischargers agent have knowledge of the incident.

VII. SMR PROGRAM CERTIFICATION

I, Bruce H. Wolfe, Executive Officer, hereby certify that this Self-Monitoring Program:

1. Has been developed in accordance with the procedure set forth in the Board's Resolution No. 73-16 in order to obtain data and document compliance with waste discharge requirements for the subject wastewater systems.
2. May be reviewed at any time subsequent to the effective date upon written notice from the Executive Officer or request from the Discharger, and revisions will be ordered by the Executive Officer.
3. Is effective on the following date: _____.

_____

BRUCE H. WOLFE
Executive Officer